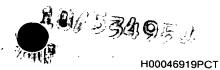


State of residence

111-1-7

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	Oliginal (101 30	Buildotott) - printed on 18.17.2500		
0	For receiving Office use only			
0-1	International Application No.	PCT/US 03/37663		
0-2	International Filing Date	13 NOV 2003 (13.11.03)		
0-3	Name of receiving Office and "PCT International Application"	APPLICATION RO/US		
0-4	Form - PCT/RO/101 PCT Request			
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.01.2003)		
0-5	Petition			
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty			
0-6	Receiving Office (specified by the applicant)	United States Patent and Trademark Office (USPTO) (RO/US)		
0-7	Applicant's or agent's file reference	H00046919PCT		
I	Title of invention	COATING COMPOSITIONS FOR SOLDER SPHERES, POWDERS AND PREFORMS, METHODS OF PRODUCTION AND USES THEREOF		
11	Applicant			
II-1	This person is:	applicant only		
11-2	Applicant for	all designated States except US		
11-4	Name	HONEYWELL INTERNATIONAL INC		
11-5	Address:	101 Columbia Road		
		Morristown, NJ 07962		
		United States of America		
11-6	State of nationality	US		
11-7	State of residence	US		
11-8	Telephone No.	973-455-2000		
11-9	Facsimile No.	973-455-4807		
111-1	Applicant and/or inventor			
III-1-1	This person is:	applicant and inventor		
III-1-2	Applicant for	US only		
III-1- <del>4</del>	Name (LAST, First)	FLINT, James		
III-1-5	Address:	18112 E. Elliott Rd		
		Mead, WA 99021		
		United States of America		
III-1-6	State of nationality	us		

US

**E** 



H00046919PCT

## **PCT REQUEST**

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IV-1	Agent or common representative; or address for correspondence		
	The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent	
IV-1-1	Name	BINGHAM MCCUTCHEN LLP	
IV-1-2	Address:	Three Embarcadero Center	
		San Francisco, CA 94111-4067	
		United States of America	
IV-1-3	Telephone No.	714-830-0600	
IV-1-4	Facsimile No.	714-830-0700	
IV-2	Additional agent(s)	additional agent(s) with same address as	
	,	first named agent	
IV-2-1	Name(s)	THOMPSON, Sandra (46264)	
V	Designation of States		
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT	
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ (patent and utility model) DE (patent and utility model) DK (patent and utility model) DM DZ EC EE (patent and utility model) ES FI (patent and utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK (patent and utility model) SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW	







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## PCT REQUEST

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V-5	Precautionary Designation Statement		
	In addition to the designations made		
	under items V-1, V-2 and V-3, the		
	applicant also makes under Rule 4.9(b)		
	all designations which would be permitted under the PCT except any		
	designation(s) of the State(s) indicated		•
	under item V-6 below. The applicant		
	declares that those additional		
	designations are subject to confirmation		
	and that any designation which is not confirmed before the expiration of 15		
	months from the priority date is to be		
	regarded as withdrawn by the applicant		
	at the expiration of that time limit.		
V-6	Exclusion(s) from precautionary	NONE	
VI-1	designations Priority claim of earlier national		
VI-1	application		
VI-1-1	Filing date	18 November 2002 (18	.11.2002)
VI-1-2	Number		
		60/427,597	
VI-1-3	Country	US	
VI-2	Priority document request		
	The receiving Office is requested to	VI-1	
	prepare and transmit to the International Bureau a certified copy of		
	the earlier application(s) identified		
	above as item(s):		
VII-1	International Searching Authority	United States Patent	and Trademark
	Chosen	Office (USPTO) (ISA/	US)
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the	_	
	inventor		
VIII-2	Declaration as to the applicant's	<b>i -</b>	
	entitlement, as at the international filing date, to apply for and be granted a	·	
	patent		1
VIII-3			
	Declaration as to the applicant's	_	
	entitlement, as at the international filing	-	
	entitlement, as at the international filing date, to claim the priority of the earlier	-	
VIII 4	entitlement, as at the international filing date, to claim the priority of the earlier application		
VIII-4	entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the	-	
VIII-4	entitlement, as at the international filing date, to claim the priority of the earlier application		
VIII-4 VIII-5	entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial		
	entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial disclosures or exceptions to lack of	-	
VIII-5	entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	electronic file(s) attached
VIII-5 I <b>X</b>	entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial disclosures or exceptions to lack of novelty  Check list	- number of sheets	. electronic file(s) attached
VIII-5 IX IX-1	entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial disclosures or exceptions to lack of novelty  Check list  Request (including declaration sheets)	- number of sheets	-
VIII-5 IX IX-1 IX-2	entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial disclosures or exceptions to lack of novelty  Check list  Request (including declaration sheets)  Description	number of sheets 4 22	-
VIII-5 IX IX-1 IX-2 IX-3	entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial disclosures or exceptions to lack of novelty  Check list  Request (including declaration sheets)  Description	number of sheets 4 22 7	-
VIII-5  IX  IX-1  IX-2  IX-3  X-4	entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial disclosures or exceptions to lack of novelty  Check list  Request (including declaration sheets)  Description  Claims  Abstract	- number of sheets 4 22 7	-
	entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial disclosures or exceptions to lack of novelty  Check list  Request (including declaration sheets)  Description	number of sheets 4 22 7	-

#### H00046919PCT

## **PCT REQUEST**

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	Accompanying items	paper document(s) attached	electronic file(s) attached
X-8	Fee calculation sheet	<b>✓</b>	-
K-17	PCT-EASY diskette	-	Diskette
<b>(-19</b>	Figure of the drawings which should accompany the abstract		
(-20	Language of filing of the international application	English	
(-1	Signature of applicant, agent or common representative	Sandia Thur	n m
K-1-1	Name (LAST, First)	THOMPSON, Sandra	

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	DT14 Rec'd PCT/PTO 1 3 NOV 2003 (13.11.03
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/US
10-6	Transmittal of search copy delayed until search fee is paid	

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the International Bureau	



# PCT (ANNEX - FEE CALCULATION SHEET) Original (for SUBMISSION) - printed on 13.11.2003 09:14:22 AM

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(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only		NG 07 /77//7	
0-1	International Application No.	PC1/	US 03/37663	
0-2	Date stamp of the receiving Office		13 NOV 2003	
0-4	Form - PCT/RO/101 (Annex)			
0-4-1	PCT Fee Calculation Sheet Prepared using	PCT-EASY Ver	sion 2.92	
		(updated 01.		
0-9	Applicant's or agent's file reference	H00046919PCT		
2	Applicant		TTERNATIONAL INC, et al.	
		fee amount/multiplier		
12 12-1	Calculation of prescribed fees Transmittal fee	T	240 240	
12-2-1		s ⇒	700 200	
12-2-2	International search to be carried out by		100	
12-2-2	International fee	, 05	<del> </del>	
12-3	Basic fee			
			7 116	
	(first 30 sheets) b		7 9 0	
12-4	Remaining sheets	4	17 476 	
12-5	Additional amount (X	`l <b>`</b>	$-1$ $2l_{0}$	
12-6			<del></del>	
12-7	b1 + b2 =	B 44	·3 , · · · · ·	
12-8	Designation fees			
	Number of designations contained in international application	95		
12-9	Number of designation fees payable (maximum 5)	5		
12-10	Amount of designation fee ()	0 88	7 2 20	
12-11	Total designation fees	D 44	10 m	
12-12	PCT-EASY fee reduction	R -12	520 15 -125	
12-13	Total International fee (B+D-R)	⇒	758	
12-14	Fee for priority document			
	Number of priority documents requested	1		
12-15	Fee per document ()	0 20		
12-16	Total priority document fee	P ⇔	20 20	
12-17	TOTAL FEES PAYABLE (T+S+I+P)	₽	1,718 856	
12-19	Mode of payment	authorization	on to charge deposit account	
12-20	Deposit account instructions		1	
	The receiving Office:	United State	es Patent and Trademark	
12-20-	Authorization to charge the total fees	Lande	while you	
1	indicated above.	1 / = = = = = = = = = = = = = = = = = =	<del></del>	

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PCT (ANNEX - FEE CALCULATION SHEET)
Original (for SUBMISSION) printed on 13.11.2003 09:14:22 AM

	<b></b>	Х
12-20- 2	Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.	Langua Jimm m
12-20- 3	Authorization to charge the fee for priority document.	- Xundia Miny TVM
12-21	Deposit account No.	592518
12-22	Date	1/3 Movember 2003 (13.11.2003)
12-23	Name and signature	THOMPSON, Sandra  MUMMM  THOMPSON, Sandra  MUMMM  THOMPSON, Sandra  THOMPSON, Sandra
		1

## VALIDATION LOG AND REMARKS

	1.4 1.44	Grand 2
13-2-1	Validation messages Request	Green?
	Request	The title of the invention shall be
		short and precise. Please verify.
13-2-7	Validation messages	Yellow!
	Contents	The power of attorney or a copy of the
		general power of attorney will need to
		be furnished unless all applicants sign
		the request form.
		Green?
		The international application contains
		no drawings. Please verify.
13-2-8	Validation messages	Green?
	Fees	Please confirm that fee schedule
		utilized is the latest available
13-2-9	Validation messages	Green?
	Payment	Please ensure that you have a valid
		deposit account with the receiving
		Office selected.